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				Complete if Known				
	A	014177 4		Application Nun	nber	10/581,087	Conf. No.: 2056	
FEE TRANSMITTAL				Filing Date		May 31, 2006		
				First Named Inventor Kazul		Kazuhiro KUSU	uhiro KUSUDA	
				Examiner Name		S. H. LIM		
Applicant claims small entity status. See 37 CFR 1.27				Art Unit 37		3717	3717	
TOTAL AMOUNT OF PAYMENT (\$) 1,080.00				Attorney Docket No. 5132		5132-0103PUS	1 ,	
METHOD OF PAYMENT (check all that apply)								
Check Credit Card Money Order Other (please identify):								
Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee								
Charge any additional fee(s) or underpayments of fee(s)								
under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
FEE CALCULATION								
1. BASIC FILING, SEARCH, AND EXAMINATION FEES								
FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity								
Application Type	Fee (\$		Fee (\$)	Small Entity Fee (\$)	Fee	Small Entit (\$) Fee (\$)	Fees Paid (\$)	
Utility	380	190	620	310	250	125		
Design	250	125	120	60	160	80		
Plant	250	125	380	190	200	100	•	
Reissue	380	190	620	310	750	375		
Provisional	250	125	0	0	(0		
2. EXCESS CLAIM FEES Small Entity Fee Description Fee (\$) Fee (\$)								
Fee Description Feek elaim aven 20 (including Reignage)							1 <u>Fee (\$)</u> 30	
Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues)						60 250	125	
Multiple dependent claims						450	225	
Total Claims Extra Claims Fee (\$) Fee Paid (\$)						<u>Multiple</u>	e Dependent Claims	
20 or HP =	X						Fee Paid (\$)	
HP = highest number of total Indep. Claims	•		Foo F	Paid (\$)				
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)								
HP = highest number of independent claims paid for, if greater than 3.								
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
listings under 37 CFR 1.52(e)), the application size fee due is \$310 (\$155 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
100 =	CXII a SI		0	(round up to a v	whole nu	ımber) x	= 0.00	
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): RCE Fee (\$930.00) and One-month Extension (\$150.00) 1,080.00								
SUBMITTED BY								
Signature Registration No. 29271 (Attomey/Agent)							phone 703-205-8000	
Name (Print/Type) Charles Gorenstein Date February 2, 2012								

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.